



NATIONAL ENERGY REGULATOR OF SOUTH AFRICA

APPLICATION FOR AN ELECTRICITY GENERATION
LICENCE IN TERMS OF THE ELECTRICITY REGULATION
ACT, 2006 (ACT NO. 4 OF 2006).

Please return completed form to the email address below:

GxLicenseApplications@nersa.org.za

Applications that are not sent to this email address will not be accepted by
NERSA.

SECTION A PARTICULARS OF APPLICANT

A1 Full name of applicant (business name) and business registration number

Middlepunt Solar PV (Pty) Ltd
Registration Number: 2023/806153/07

A2 Address of applicant, or in the case of a body corporate, the registered head office

Physical address

21st Floor Portside
5 Buitengracht Street
Cape Town
Western Cape
8001

Postal address

Suite 53
Private Bag X21
Howard Place
Western Cape
7450

A3 Telephone number of applicant

(+27) 21 685 3240

A4 Fax number of applicant

Not applicable

A5 Email address of applicant

middlepunt-pv@mulilo.com

A6 Contact person

First name **Thomas**

Surname **Sekete**

Telephone No **(+27) 21 685 3240**

Mobile No **(+27) 83 867 6622**

Fax No **Not applicable**

Email address thse@mulilo.com

A7 Legal form of applicant

SPV Company: **Middlepunt Solar PV (Pty) Ltd**

Directors: **RJ Bedford**

Registration number: **2023/806153/07**

Shareholding structure: **Please refer to Appendix A and summary below**

Applicant: Company: Middlepunt Solar PV (Pty) Ltd

Company registration number: 2023/806153/07

Project Shareholding: The shareholding in the Project Company will be held as follows at Financial Close:

The shareholding structure at Financial Close will be as follows:

- **51% by K2015270314 (South Africa) (Pty)Ltd to be named Middlepunt Solar PV Holdco (Mulilo)**
- **22% by Reatile Middlepunt Solar PV (RF) (Pty) Ltd (to be incorporated) (Reatile)**
- **22% by Perpetua Middlepunt Solar PV (RF) (Pty) Ltd (to be incorporated) (Perpetua)**
- **5% by Mulilo Bid Co 5 (Pty)Ltd to be named Middlepunt Community HoldCo (Local Community Trust)**

Middlepunt Community HoldCo will be 100% owned by a Local Community Trust. The Community Trust is in process of being incorporated and the shareholding by the Consortium is in the process of being implemented in the Project Company, as bid award by the DMRE occurred on 23 December 2024. The proposed shareholding and project structure are set out in Figure 1 and a summary of each shareholder is provided thereafter. The ring-fenced Project Company will be a special purpose vehicle (SPV) and will effectively be 49% South African-owned and 41% Black-owned. The Project SPV will be fully funded by Mulilo, Reatile and Perpetua, with the Local Community Trust's equity portion provided in the form of a project loan from the Project Company to the Local Community Trust and subsequently re-injected into the Project Company as the Local Community Trust's equity contribution. The Local Community Trust will then repay this loan from the Project Company through the cash flows distributed to it.

Note to Section A

- 1) State whether the applicant is a local government body, a juristic person established in terms of an act of parliament, a department of state, a company or other legal body.

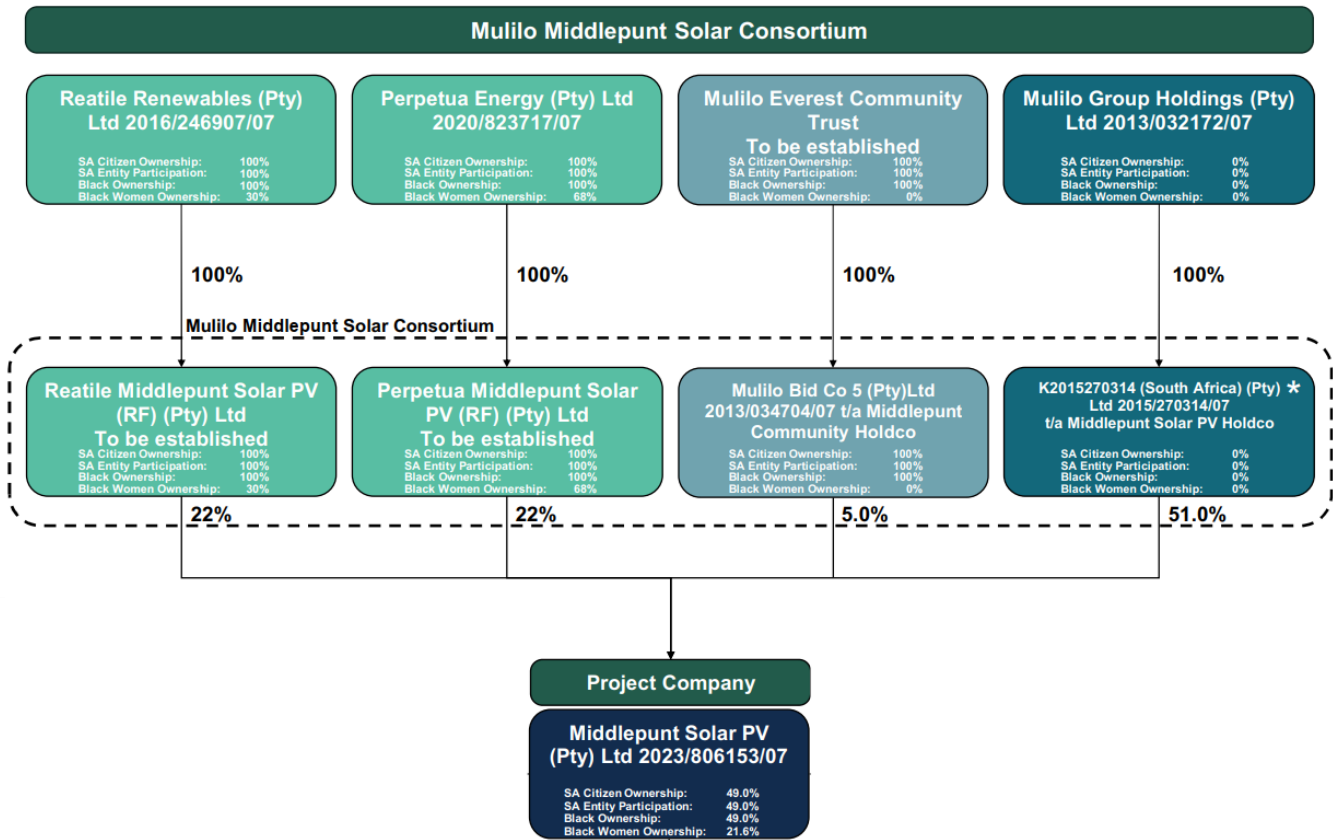
Project Special Purpose Vehicle (SPV) company

- 2) If the applicant is a local government body, attach a copy of the proclamation establishing such body. Where the applicant is a company, the full names of the current directors and the company registration number are required.

Provided above

- 3) Also provide shareholding information of the company.

Provided above, with diagram below:



Mulilo Group Holdings (Pty) Ltd

- 4) Mulilo has been at the forefront of our country’s drive to deliver clean and affordable electricity since the company’s inception in 2008. Mulilo focuses on onshore wind, solar PV and battery storage technologies and develops, builds, owns and operates large scale renewable projects throughout South Africa. Mulilo has been successful in the previous BESIPPPP BW1 round, REIPPPP rounds BW1-3, 5 and 7 and in the Risk Mitigation Independent

Power Producer Programme (RMIPPP) and has gained extensive knowledge and expertise in developing and financing renewable energy projects in South Africa, having been awarded 257 MW in BESIPPPP and more than 890 MW worth of projects in REIPPPP, with 420 MW currently in operation.

- 5) Mulilo has successfully raised approximately R18 billion in debt and equity for our projects, with their reliable performance showing the value Mulilo brings to development and operation.**

Mulilo currently has the following projects in operation:

- **Mulilo Renewable Energy Solar PV Prieska (20 MW Solar PV)**
- **Mulilo Sonnedix Priska PV (75 MW Solar PV)**
- **Mulilo Prieska PV (75 MW Solar PV)**
- **Mulilo Renewable Energy De Aar (10 MW Solar PV)**
- **Longyuan Mulilo De Aar Wind Power (100 MW Wind)**
- **Longyuan Mulilo De Aar 2 North (140 MW)**

Mulilo has successfully reached Financial Close for the following projects as of January 2025:

- **Oasis Mookodi (77 MW BESS)**
- **Oasis Nieuwehoop (103 MW BESS)**
- **Oasis Aggeneis (77 MW BESS)**
- **Mulilo De Aar 2 South (140 MW Wind)**
- **Paarde Valley PV2 (120 MW Solar PV)**
- **Ukuqala Solar PV (75 MW Solar PV)**

Reatile Renewables (Pty) Ltd

- 1) Reatile is a black owned investment holding company with significant stakes in many existing wind and solar projects, as well as many in the Financial Close process. Reatile’s Track record is shown in the table below:**

#	Transaction	Sector	Transaction Date	Equity Funded by:
1	Introduction of The Standard Bank of South Africa Limited (SBSA) as a strategic 35% investor in Reatile Group	Energy	2004	SBSA equity
2	Acquisition of a 52.5% interest in Reatile Paperkem	Paper & Pulp	2004	SBSA debt
3	Acquisition of a 31.2% interest in Reatile Timrite	Mining	2005	SBSA debt
4	Formation of Reatile Gaz	LiquefiedPetr	2006	Own funds

		oleum Gas		
5	Acquisition of the LPG cylinder business of AirProducts	LiquefiedPetr oleum Gas	2007	Air products debt
6	Acquisition of the bulk LPG business of Engen	LiquefiedPetr oleum Gas	2009	Merged with Reatile Gaz
7	Acquisition of 25% interest in the equity of Egoli Gas	Natural Gas	2010	IDC debt Own funds
8	Strategic disposal of 52.5% interest in ReatilePaperkem	Paper & Pulp	2011	n/a
9	Acquisition of 30% interest in equity of VopakDevelopment South Africa, and Vopak Investment South Africa, respectively.	Liquid Fuels storage	2012	SBSA debt Vopak debt
10	Acquisition of remaining 75% interest in the equity ofEgoli Gas, Reatile Group now owns 100%	Natural Gas	2013	Nedbank debt
11	Strategic disposal of 31.2% interest in Reatile Timrite	Mining	2013	n/a
12	Acquisition of 25% interest in CNG Holdings	Natural Gas (Compressed)	2014	Own funds
13	Formation of Reatile Gastrade	Natural Gas	2014	Own funds
14	Repurchase of SBSA's 35% equity interest in ReatileGroup	Energy	2015	SBSA debt
15	Merger of Reatile Gaz and Easigas, whereby ReatileGaz sold its assets and liabilities to Easigas, and in return acquired a 40% equity interest in the merged entity.	Liquefied Petroleum Gas	2016	SBSA debt Engen debt
16	Formation of Reatile Renewables	Renewable Energy	2016	Own Funds
17	Acquisition of 37,54% equity interest in PragmaHoldings	Asset Management	2018	Nedbank debt
18	Acquisition of 15% equity interest in a portfolio ofassets totalling 398MW in REIPPPP Round 4 lead by African Infrastructure Investment Managers ("AIIM")• Boikanyo Solar a 55MW Solar PV Plant• De Wildt Solar a 50MW Solar PV Plant• Waterloo Solar a 75MW Solar PV Plant• Zeerust Solar a 75MW Solar PV Plant• Bokamoso Solar a 67.9MW Solar PV Plant• Matla A Bokone Solar	Renewable Energy	2018	Old Mutual debt Project Company debt Own Funds

	a 75MW Solar PV Plant			
19	Acquisition of a further 5% equity interest in Easigas	Liquefied Petroleum Gas	2019	SBSA debt Engen debt
20	Acquisition of 20% equity interest in juwi Solar ZA Construction	Renewable Energy	2019	Own Funds
21	Acquisition of 43% equity interest in juwi Solar O and M 1	Renewable Energy	2019	Nedbank debt
22	Acquisition of 100% of Hulisani Ltd by way of a Scheme of Arrangements in terms of section 114 of the Companies Act with the subsequent delisting of Hulisani Ltd and operating its portfolio on a rationalised basis. Hulisani's portfolio includes: • 66% equity interest in RustMo 1 Solar Farm a 7MW Solar PV Plant from REIPPPP Round 1 • 6.67% equity interest in Kouga Wind Farm an 80MW Wind Farm from REIPPPP Round 1 • 2.43% indirect equity interest in Avon Peaking Power, a 670MW OCGT Peaking Power Plant and Dedisa Peaking Power a 335MW OCGT Peaking Power Plant.	Renewable Energy	2022	RMB debt
23	Financial Close reached on 5 March 2023 for the 69MW Msenge Emoyeni Wind Farm with Sasol South Africa as Offtaker, as a 38% equity holder in the AIIM Reatile Consortium.	Renewable Energy	2023	Own Funds & IDC debt
24	Financial Close reached on 25 May 2023 for the 89MW Castle Wind Farm with Sibanye-Stillwater as Offtaker, as a 38% equity holder in the AIIM-Reatile Consortium.	Renewable Energy	2023	Own Funds & IDC Debt
25	Financial Close reached on 14 December 2024 for the hybrid 216MWp solar photovoltaic facility with 497MWh battery energy storage in the RMIPPPP, as a 30% equity holder alongside TotalEnergies and Hydra Holdco.	Renewable Energy	2023	RMB Debt
26	Awarded Preferred Bidder on 9 January 2024 for the 25-year concession period with TNPA to design, develop, finance, construct,	LNG Import Terminal	2024	TBC

	operate, maintain infrastructure and equipment for the LNG Terminal at Richards Bay, as a 22.5% equity holder in the VopakReatile-Transnet Pipelines Consortium.			
27	Preferred Bidder for the 240MW Virginia solar pv plantin REIPPPP Round 6, as a 31.50% equity holder in the Red Rocket Consortium. Financial Close expected on 30 April 2024.	Renewable Energy	2024	Own Funds & Prescient Debt
28	Preferred Bidder for the 200MW Good Hope solar pvplant in REIPPPP Round 6, as a 31.50% equity holder in the Red Rocket Consortium. Financial Close expected in 2024.	Renewable Energy	2024	Own Funds & Prescient Debt
29	Preferred Bidder for 50MW solar pv facility and 420MWwind cluster with a number of JSE Listed offtakers in the mining sector, as a 38% equity holding in the AIIMReatile Consortium. Financial Close staggered between May 2024 to August 2024.	Renewable Energy	2024	TBC
30	Preferred Bidder for 120MW solar pv and 180MW windfacility with Sasol South Africa Limited and Air Liquide as offtaker, as a 13% equity holder in a consortium with Mulilo and TotalEnergies. Financial Close expected in 2024.	Renewable Energy	2024	TBC

Perpetua Energy (Pty) Ltd

1) Perpetua is a black owned investment holding company with significant stakes in many existing wind and solar projects, as well as many in the Financial Close process. The Perpetua track record is shown in the Table below:

Project Name	Project Type	Customer	Status/ Legal and Financial closing date	Amount of Equity finance commitment R'000s	Ultimate Equity Finance provider
RMIPPPP Umoyilanga	PV, Wind, BESS	Eskom	Financial Close : December 2023	R615 000	PH South African DFI
RMIPPPP-Oya	PV, Wind, BESS	Eskom	Financial Close: February 2024	R500 000	Perpetua Holdings South African DFI
RMIPPPP Round 6	PV	Eskom	Financial Close: Q2 2024	R600 000	Perpetua Holdings South African DFI
C&I Project #1	Wind	Sasol Air Liquide	Financial Close: February 2024	R1 500 000	Perpetua Holdings South African DFI
C&I Project #2	Wind	SA Listco	Financial Close: Q2 2024	R1 000 000	PH South African DFI
C&I Project #3	PV	TradingPlatform	Financial Close: Q2 2024	R50 000	PH South African DFI
LOW E CO/ ANUVA GREEN ENERGY	PV	Various PV installation in mainly farming businesses in Western Cape	Online	R500000	Bank
BESSIPP	BESS	Eskom	Financial close Q2 2024	R870 000	PH South African DFI

Mulilo Bid Co 5 (Pty)Ltd to be named Middlepunt Community HoldCo (Local Community Trust)

- 1) This community trust will be formed to channel benefits emanating from the project to social responsibility programmes in the region where the project will be constructed.**

SECTION B COMMENCEMENT DATE OF LICENCE

B1 Desired date from which the licence (if granted) is to take effect

31 Dec 2026 (6 months prior to planned Commercial Operations Date)

Note to Section B

- 6) The normal processing time for a licence application is 120 days once all relevant information has been provided and there are no objections received.

Noted, the Project requests this application be expedited as far as possible to meet the stringent timelines required by the Preferred Bidder Letter of award under the private off-taker programme. It should also be noted that the project has received Strategic Integrated Project (SIP) status and forms part of the Energy Strategic Integrated Programs No. 20c, that were gazetted on 6 December 2022 (GG 437658) in line with the provisions of the Infrastructure Development Act (IDA) (Act No. 23 of 2014). These projects are classified as Strategic Integrated Projects (SIP) and are required to be managed within the requirements as set out in the IDA.

The project, together with any associated infrastructure are regarded as Strategic Integrated Projects and are required to be expedited in terms of Schedule 2 (Section 17(2)) of the IDA.

- 7) If the applicant intends operating more than one generation station under the proposed licence, please complete separate application forms for each generation station.

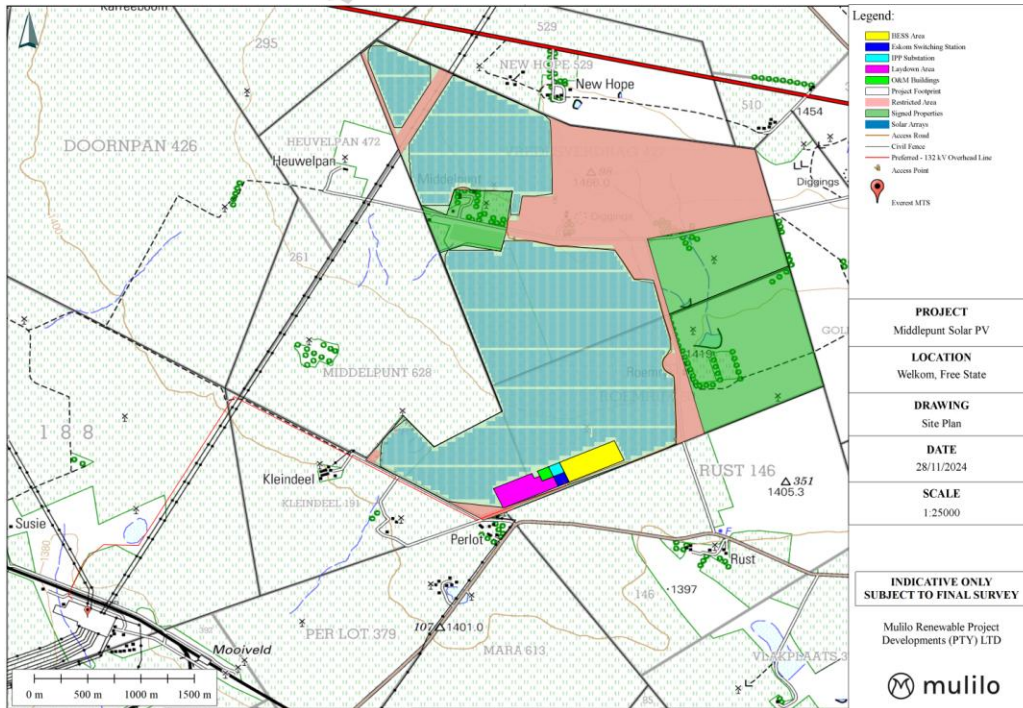
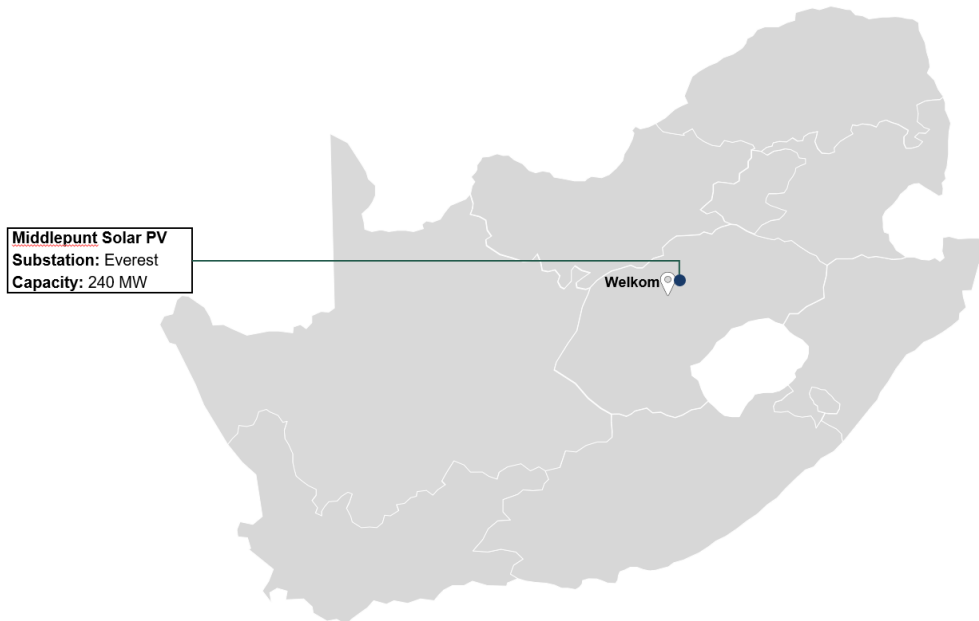
Not applicable, only one generation station is proposed under this license application.

SECTION C PARTICULARS OF PROPOSED GENERATION STATION

C1 Name of generation station

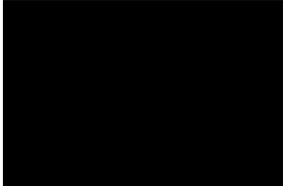
Middlepunt Solar PV

C2 Geographical location of generation station (please attach maps) and GPS coordinates (x⁰xx'xxx" S, y⁰yy'yyy" E)
27°58'47.71"S, 26°56'24.63"E



C3 Address of generation station
**The Farm Middelpunt No. 769, and the Farm Vredesverdrag No. 769,,
 Registration Division Ventersburg, Free State Province. The site falls within
 the Matjhabeng Local Municipality, in the Lejweleputswa District
 Municipality.**

C4 Contact person at generation station
 First name and Surname
 Telephone No
 Mobile No
 Fax No
 Email address



C5 Type of generation station (thermal, nuclear, hydro, pumped storage, gas turbine,
 diesel generator; BESS or other) (Please specify)

Other – Solar Photovoltaic

C6 Expected commissioning date for a proposed generation station or at which the
 station was commissioned (if an existing station). Also state construction period
 required if applicable.

Milestone	Date
Financial Close	30/06/2025
Facility Construction Start Date	01/07/2025
Grid Connection Commissioning Date	01/03/2027
Commercial Operation Date	30/06/2027
Months from Financial Close to COD	18 months

C7 The installed capacity (existing and/or planned) of each unit within the generation
 station (MW)

Existing Capacity (Nameplate rating)
Not Applicable, project is to be built, greenfield development

Planned Capacity (nameplate rating)
240 MW_{ac} / 336.531 MW_p

C8 Maximum generation capacity (MW) expected to be available from the
 generation station and energy to be produced (MWh) over the next 5years of
 operation. These estimates should be based on modelling of how the power
 station will fit into the demand profile of its customers, taking into account the
 least cost energy purchase consideration and demand management options of
 customers. The total annual energy produced for the life span of the project will
 also be included in full in the excel financial model.

YEAR	Max MW	Charging MWh from the grid	Own use MWh	Export (Sales) MWh
1	240	N/A		
2	240	N/A		
3	240	N/A		
4	240	N/A		
5	240	N/A		
6	240	N/A		

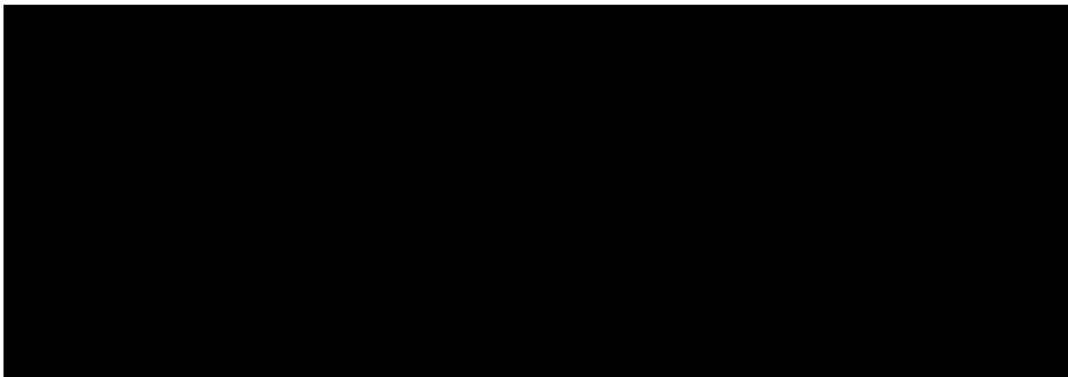
C9 State and explain the availability factor and round-trip efficiency (for energy storage systems only).

Not Applicable

C10 Expected future life of the generation station including any planned battery augmentation.

20 – 30 years

Summary of technical details of the facility including equipment to be used, e.g. batteries, invertors, transformers, charge cycles per year, hours of operation at contracted capacity etc.



Ancillary services that will be provided by the facility

The project will be able to assist in frequency regulation, reactive power control, and voltage support. The main function will be to shift the additional energy available during peak generation periods into peak consumption hours as well as relieving congestion at the substation.

The ancillary services provided are entirely reliant on how Eskom plans to utilize the system during its operation

Note to Section C

Also provide additional technical information of the project as separate attachments. This should give the technology used, technical feasibility studies e.g. radiation studies for Solar projects or wind studies for Wind projects, connection to the grid arrangements, single line diagrams of the network connection as well as single line diagrams of the generation station, etc. Also attach fuel supply/ wheeling/ connection consents/ agreements where applicable (if you are going to use someone else's network).

This information is also used as technical inputs to the financial model of the project, e.g. solar radiation studies will determine the amount of power that can be generated.

**SECTION D PARTICULARS OF LONG-TERM ARRANGEMENTS
WITH PRIMARY ENERGY SUPPLIERS**

D1 Name of primary energy supplier/s (mining house, colliery or other fuel supplier) if applicable. For BESS, state the supplier of charging power and the agreed tariff for charging energy.

Not applicable, Middlepunt Solar PV is a solar photovoltaic facility

D2 Particulars of the contractual arrangements with primary energy supplier if applicable

Not applicable

Notes to Section D

8) Please provide brief particulars of any long-term agreements entered into with fuel suppliers and copies of such contracts (Signed Fuel Supply Agreements).

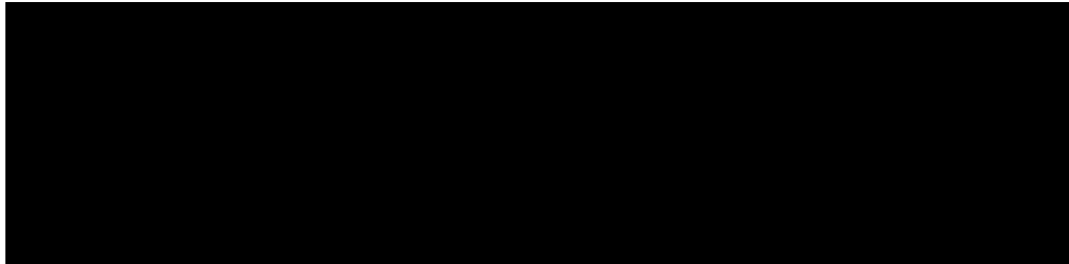
**SECTION E MAINTENANCE PROGRAMMES AND
DECOMMISSIONING COSTS**

E1 Details of any proposed operation and maintenance programmes, including the expected cost and duration thereof, covering the lifespan of the project. Project proposals to state the expected availability, planned outage rate and forced outage rate of the plant over the life span of the project. Additional information may be provided as an attachment.

Annual Plant Availability: 

An O&M Technical services and Scheduling document, providing details regarding the O&M of the plant, is attached to this document as Appendix C13.

E2 Details of any major decommissioning costs expected during the life span of the power station and provided for in the project feasibility study.



E3 Details of major generation station expansion and modifications planned for in the feasibility study (Dates, Costs in Rands (state year) and description)

N/A. There are no expansion and/or modifications planned for this facility.

SECTION F CUSTOMER PROFILE

- F1 Particulars of the person or persons to whom the applicant is providing or intends to provide electricity from the generation station. Explain relationship between buyer and seller if any. Please attach the signed Power Purchase Agreement.

Eskom Holdings Limited (Registration Number: 2002/01527/30), or any company succeeding it as determined by law.

The applicant was awarded Preferred Bidder status under the REIPP Procurement Programme (Tender No.:DMRE/014/2023/24). Under the Programme, Eskom is the designated Buyer. As such, the applicant will enter into a 20-year Power Purchase Agreement (“PPA”) with Eskom for the sale and purchase of generated solar energy.

A copy of the PPA, as provided by the DMRE is contained in Appendix B.

PPA term: 20 years.

Scheduled Commercial Operation Date (SCOD): Must be no later than 24 months from Commercial Close. The Seller must achieve the COD by the SCOD.

Operation: Eskom issues the project with dispatch instructions based on the declared capacity by the Seller.

- F2 Network connection details (connection points, voltages, wheeling arrangement, single line diagram). Please attach connection cost estimate letters and / connection consents if not owner of the network.

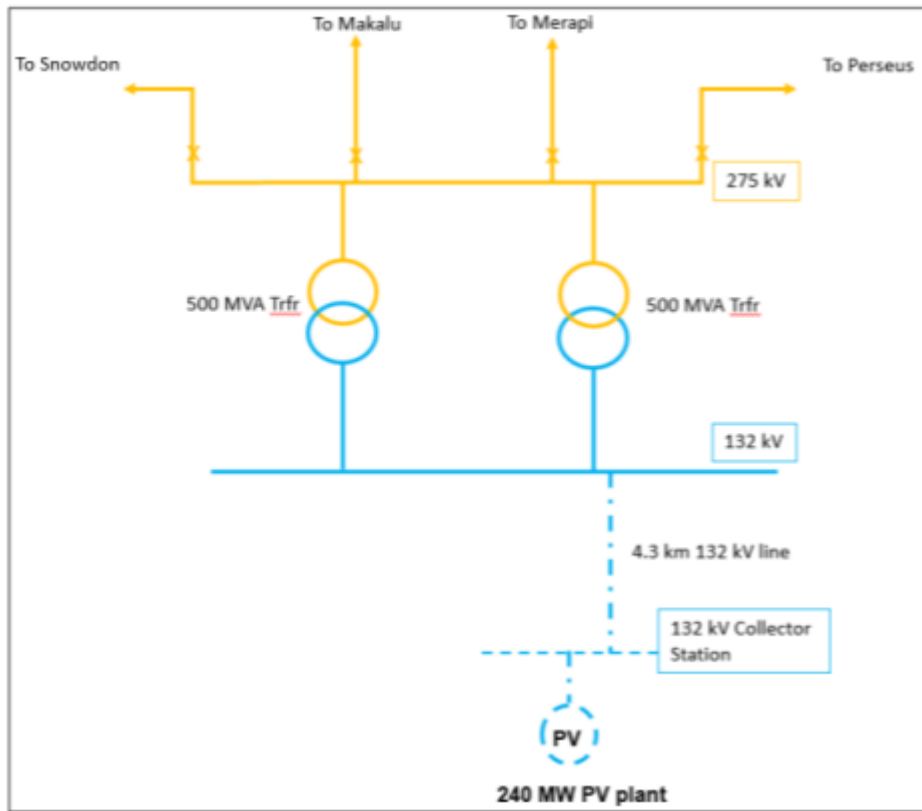
The Project Company has applied for grid connection under the Eskom self-build Programme, as such the Project Company will construct the grid connection works and transfer the assets over to Eskom at COD.

In addition, a Cost Estimate Letter (CEL) has been issued by Eskom confirming that the Project can be connected to the grid at the Everest substation. The Project will be connected to the Eskom grid by constructing an onsite 132/33 kV substation, a 132 kV switching station, and a ± 4.3 km power line that connects to Eskom’s Everest MTS. Metering will be done at the Eskom Middlepunt switching/collector station.

A Cost Estimate Letter (CEL) has been issued by Eskom confirming a full self-build scope, refer to Appendix C1. A Budget Quote Request has also been lodged and is in process with Eskom.

Planned voltage connection level: 132 kV

**Planned connection point: Onsite 132 kV Middlepunt substation.
The Single Line Diagram is shown in the Figure below:**



- F3 Provide summary details of Power Purchase Agreements with customer including PPA Term, PPA Tariff for Energy, Capacity Payments, Ancillary Payments etc. (Please attach Power Purchase Agreements and all return schedules as per the PPA).

The PPA will be for a duration of 20 years between the Project Company and Eskom. The draft PPA was issued as part of the RFP (Tender No.: Tender No.: DMRE/014/2023/24). The PPA is contained in Appendix B.

The Tariff agreed to as part of the Bid Response is [REDACTED] (15 Aug 2024)

SECTION G FINANCIAL INFORMATION

G1 Submit projections of and current statements of the accounts in respect of the undertaking carried on by the applicant, showing the financial state of affairs of the most recent period, together with copies of the latest audited annual accounts where such have been prepared if the project is corporate financed (as a separate attachment). If the project is new and is Project Financed, attach the financial model that show project viability (as a separate attachment, see G2 below).

The Project is held through the Project Company which is a special purpose vehicle (“SPV”), established for the sole purpose of developing, financing, building, owning and operating the Project. There are no audited annual accounts at this stage and the SPV is a dormant shelf company which will be activated prior to financial close of the Project.

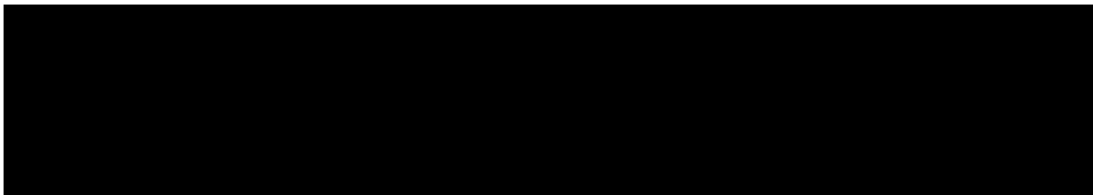
G2 Whether the project is Corporate or Project financed, submit the financial model in excel format of the proposed generation facility for the lifespan of the project, showing the funding (Equity/ Debt ratios) and their cost, cost of the project, sales and revenues generated by the project, stating the assumptions underlying the figures. A separate write up must be provided to explain the financial information on the model.

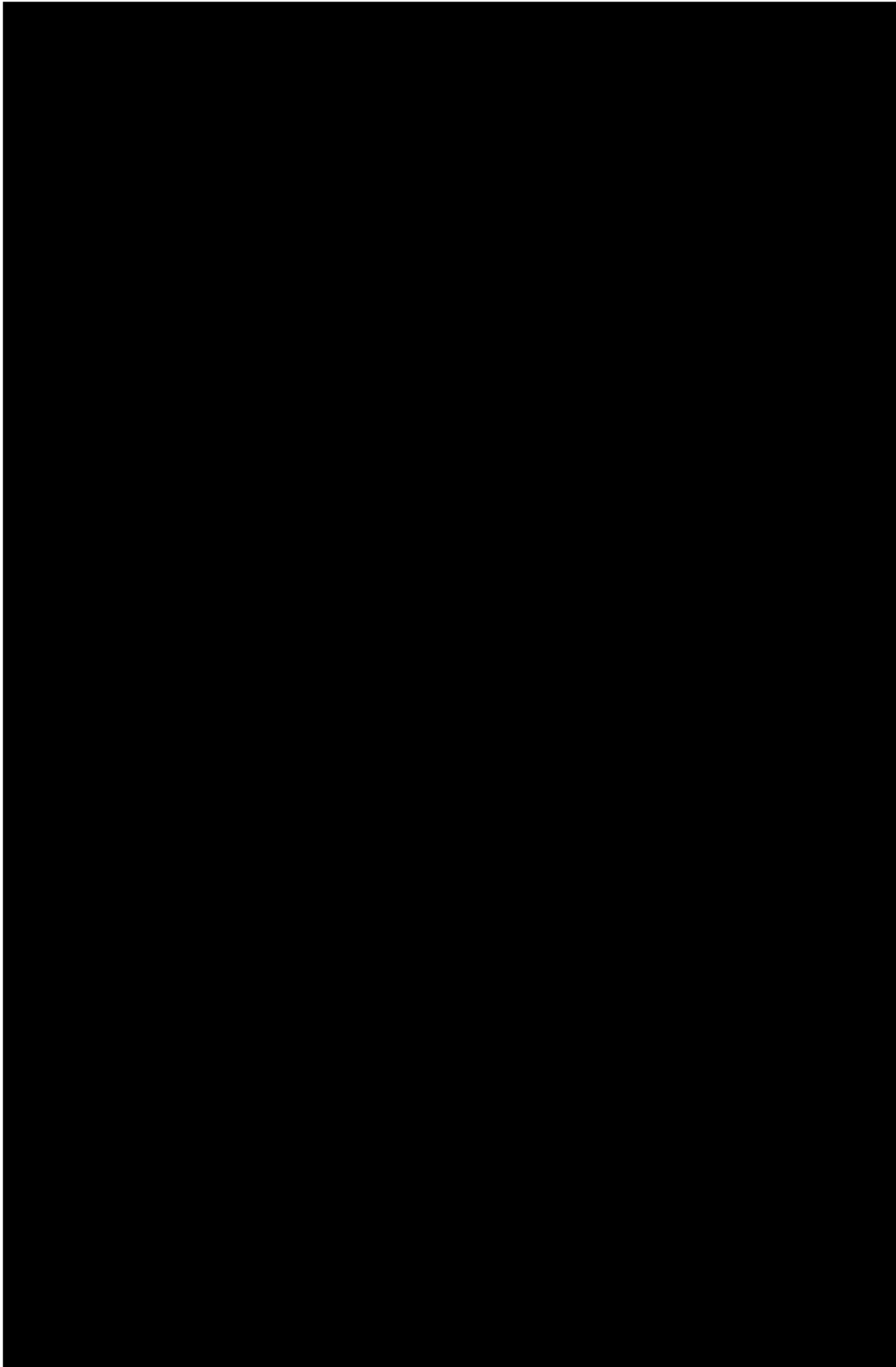
The Financial Model (FM) and the FM User Guide are contained in Appendix D. Please refer to G4 below for detailed project cash flow projections.

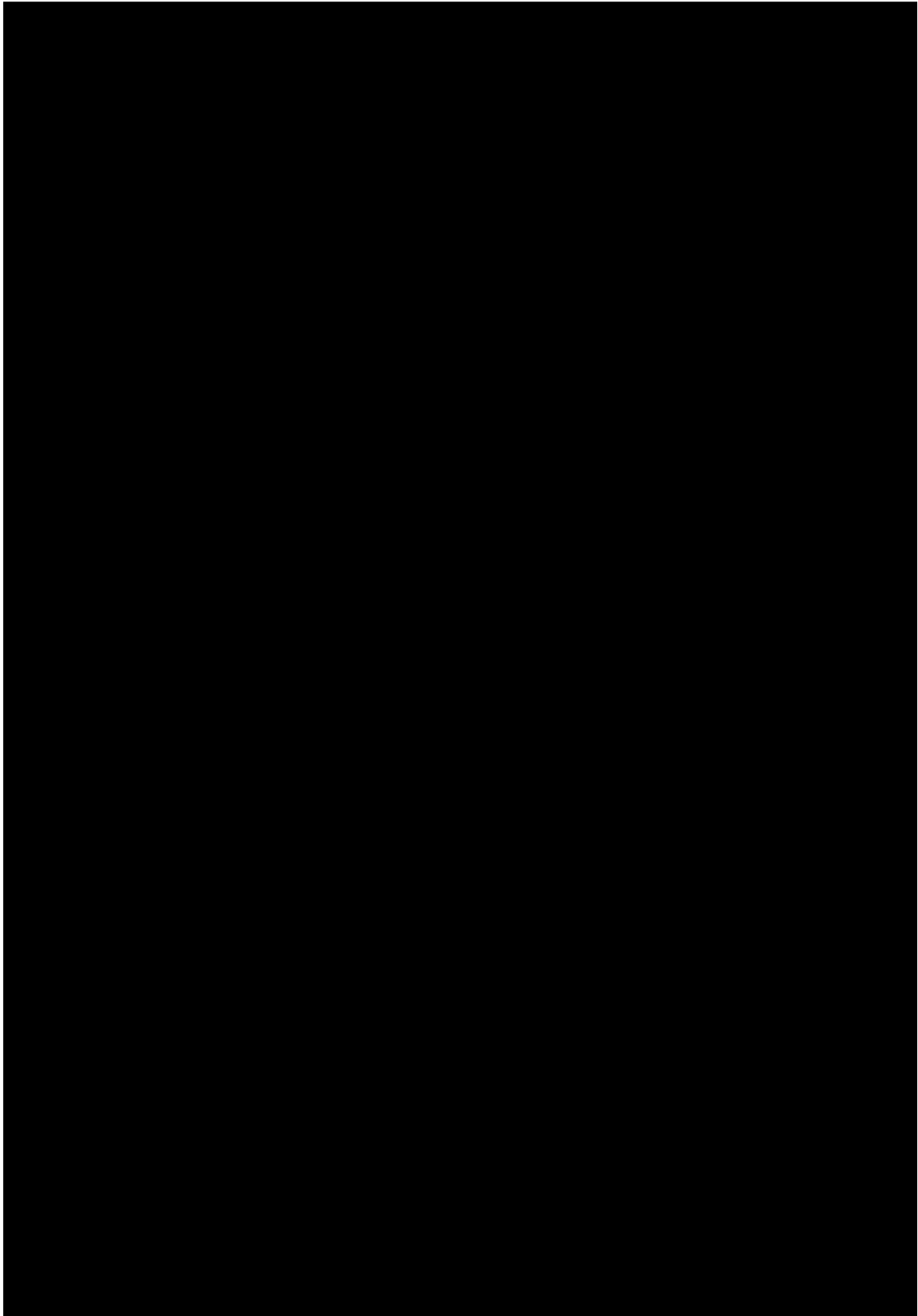
The estimated annual cash flows for the lifespan of the Project are detailed in the Financial Model in Appendix D.

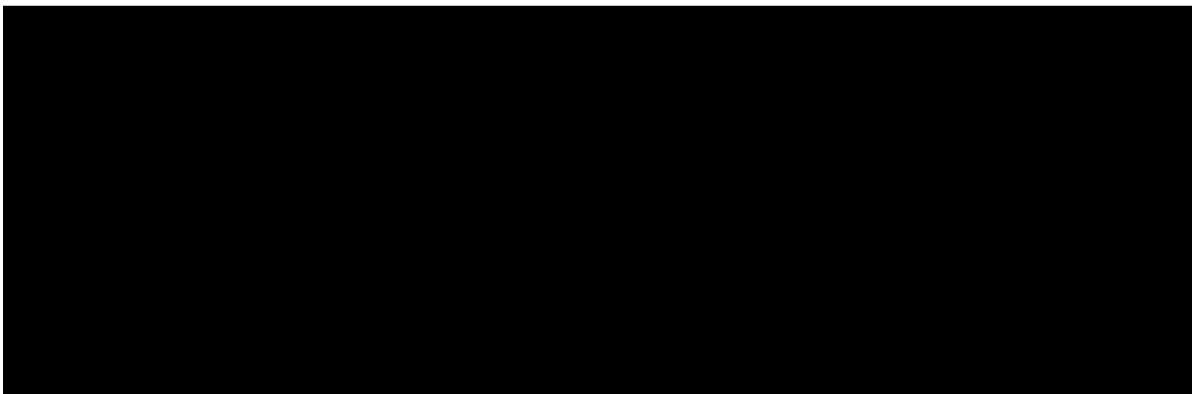
The projected cash flows demonstrate the financial feasibility of the Project. The Project must meet the key liquidity, profitability and solvency ratios requested by its Lenders

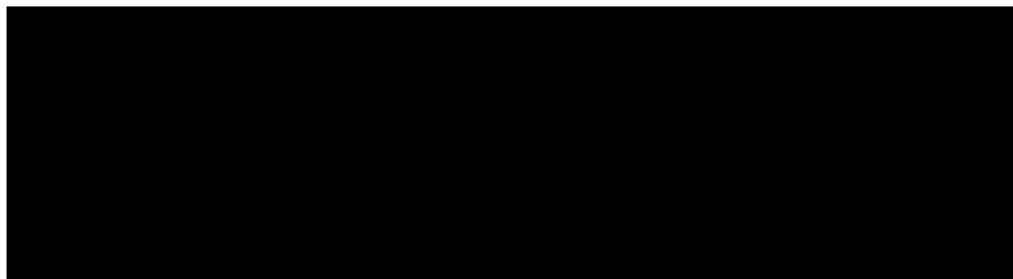
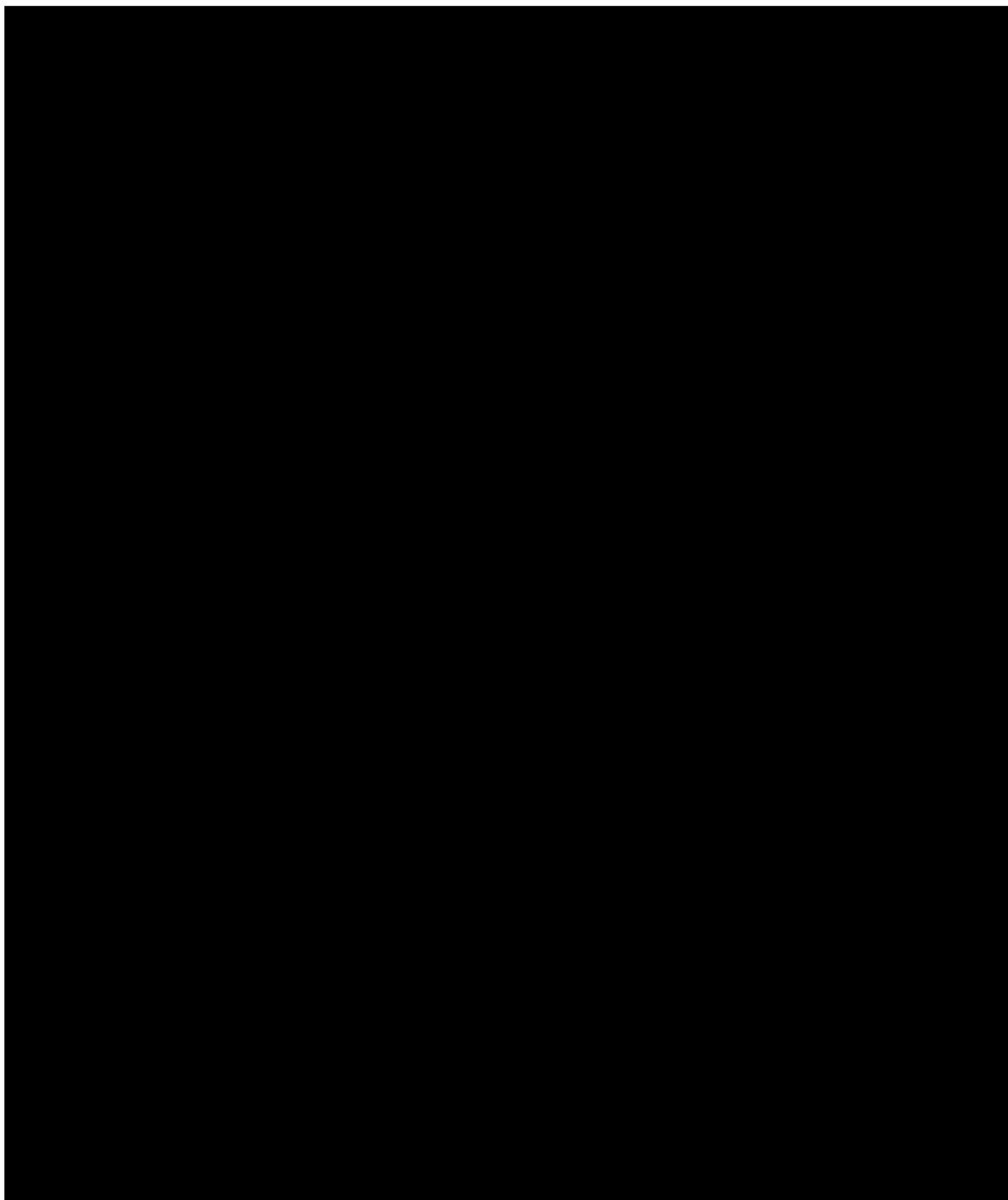
G4 Give a summary of the project financing at high level on this form (not more than a page) stating who will finance the project, how is funding split between debt and equity, and what is the terms and conditions of the funding agreements (cost of debt and equity etc). In addition, also fill in table below:











Notes to Section G

- 9) The financial projections should be based on a production plan for the generation station and the revenue generated by participating in the electricity market and by bilateral contracts (Power Purchase Agreements) with customers. Reference to the latest version of National Integrated Resource Plan (IRP) is required to demonstrate that the proposed power purchase agreement is the least cost solution available to the electricity purchaser.

The proposed generation capacity has been determined against generation capacity allocated for the years 2024-2030 in the IRP of 2019. The Project was procured as part of the REIPP Procurement Programme (Tender No.: DMRE/014/2023/24) in compliance to the Integrated Resource Plan (“IRP”). A Request for Proposals (“RfP”) was issued in Dec 2023, following a determination made by the Minister, in consultation with NERSA, and in accordance with section 34 of the Electricity Regulation Act, provided in Schedule 2 (Second Determination) and Schedule 3 (Third Determination) of Volume 1 Part 1 (Legal Notices, Approvals and Other Documents) of the RFP. The determinations were gazetted on 25 September 2020 under GN. 1015 in Gazette Number 43734 and 6 April 2023 under GN. 3257 in Gazette Number 48402.

- 10) Evidence of compliance with the Integrated Resource Plan (IRP). If the proposed plant is not in the IRP, the applicant must obtain Ministerial approval for deviation from the IRP in accordance with Section 10(2)g of the Electricity Regulation Act, 2006 (Act No. 4 of 2006). This approval is granted by the Minister of Energy so applicant must contact the Department of Energy for this approval. The DDG: Policy would be the contact person at DoE. Sometimes the Minister gives a blanket approval, and applicants are encouraged to contact NERSA for the latest update on what is exempted.

The Project is in compliance with the IRP, as the generation capacity was selected as Preferred Bidder in the Seventh Bid Submission Phase of the REIPP Procurement Programme.

HUMAN RESOURCES INFORMATION

H1 Submit details of the number of staff and employees and their designation (not names, e.g. three professional engineers registered with ECSA, two clerks etc) in the service of the applicant at the generation station and in any support services separate from the generation station. Also provide information regarding relevant qualifications and experience in critical areas e.g. Professional registration (Engineering Council of South Africa – ECSA), Government Certificate of Competency. This information is based on employment plan of the company and there is therefore no need to attach people’s CVs since its understood that people will be hired when project is about to be operationalised.

The number of jobs to be created during construction and operation should also be clearly stated. It would also be important to state whether the jobs will be locally sourced or not, at each level, e.g. at management level, professional level, skilled level and unskilled level.

Human Resources should comply with BBEEE policy or the requirements of the Request for Proposal (RfP) documents if the project is as a result of a tendering procurement process, e.g. the DMRE Renewable Energy Independent Power Producer Procurement (REIPPP) process. The applicant should give the number of employees that will be employed during project construction, operation and maintenance.

All this information should be submitted as an attachment.

Table of staff, their designations is attached as Appendix F, and summarised below:

Senior Management: 7

Junior Management: 9

Skilled Labour: 59

Unskilled Labour: 110

Total staff: 169

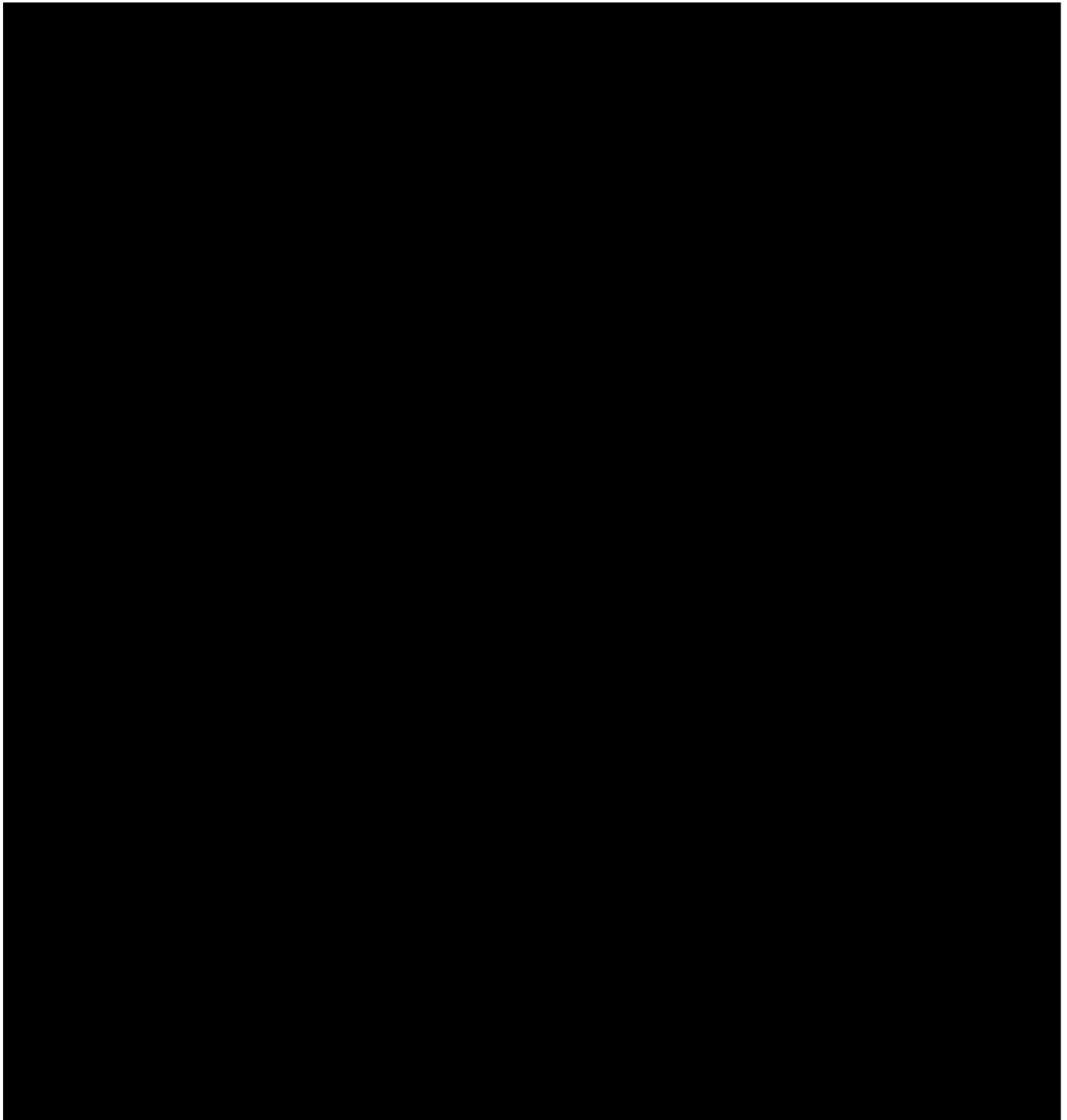
The project is reliant on key technical skills in the fields of power systems engineering, automation and monitoring, grid integration, power electronics, HVAC for thermal management and fire safety. Professionals provided for in the table attached are experienced in large scale renewables, high-voltage electrical work and regulatory permitting and grid integration.

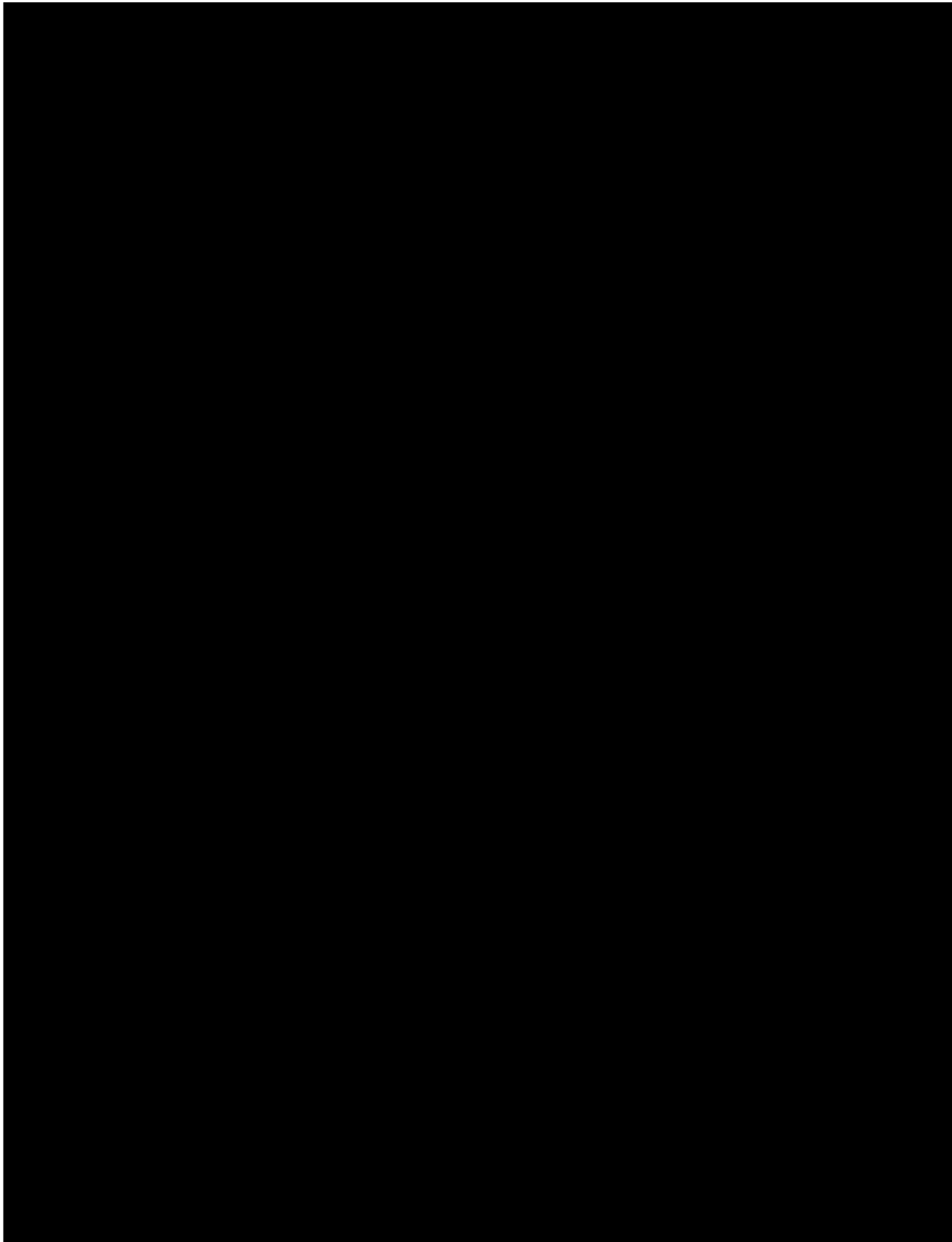
Engineers and Project Managers are registered professionals with a minimum of 5 years’ experience working primarily in Solar PV technologies and a preference of 7 years including Wind and Battery technologies. The requirements leverage on local experience gained over the period of REIPPPP.

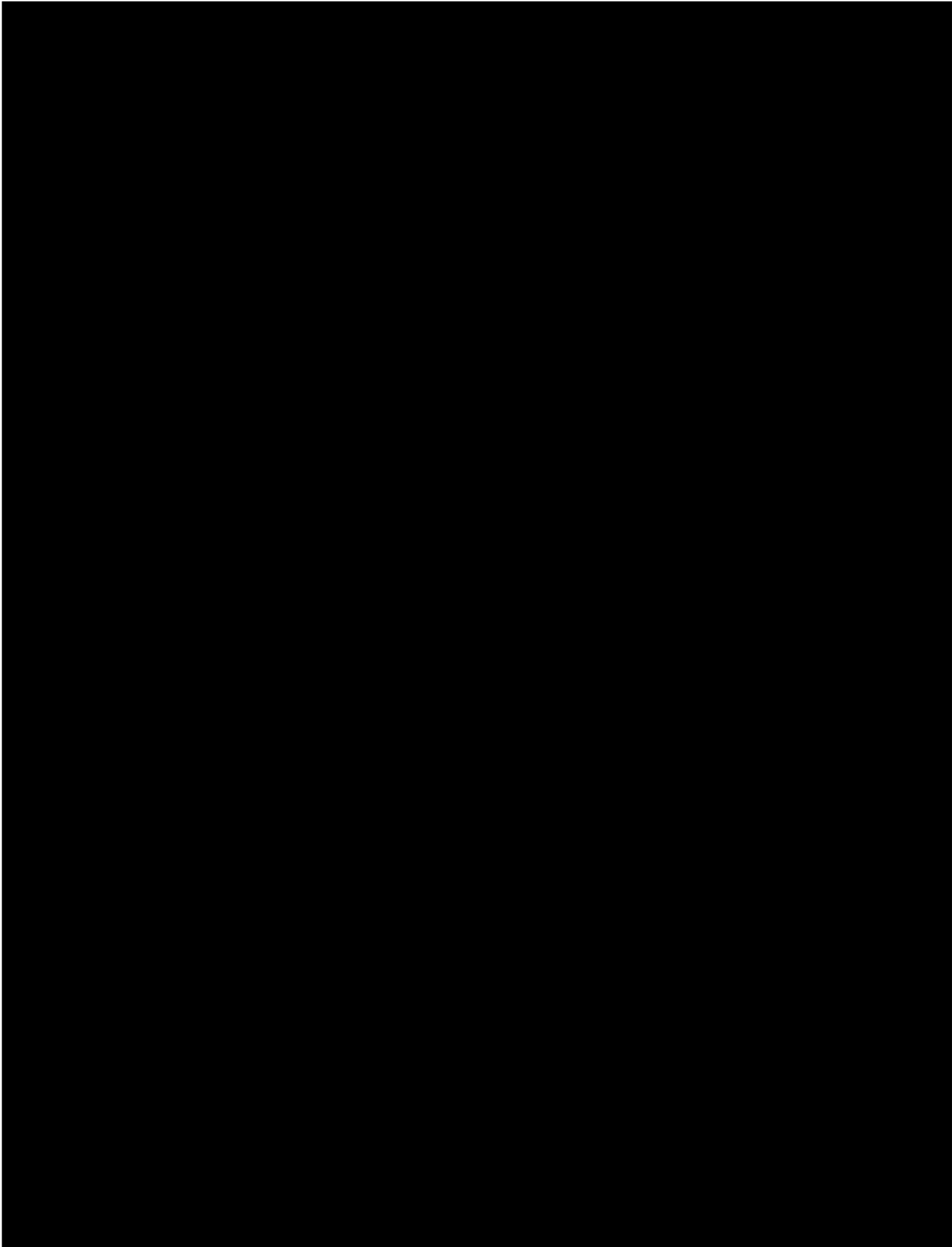
The Health and Safety managers have a minimum of 7 years' experience working in construction while safety officers require a minimum of 3 years – baseline HSE certifications include, HIRA, SAMTRAC, legal liability, incident investigation training and certification and at senior level a minimum diploma in Health and Safety including an SACPCMP certification for working on construction sites.

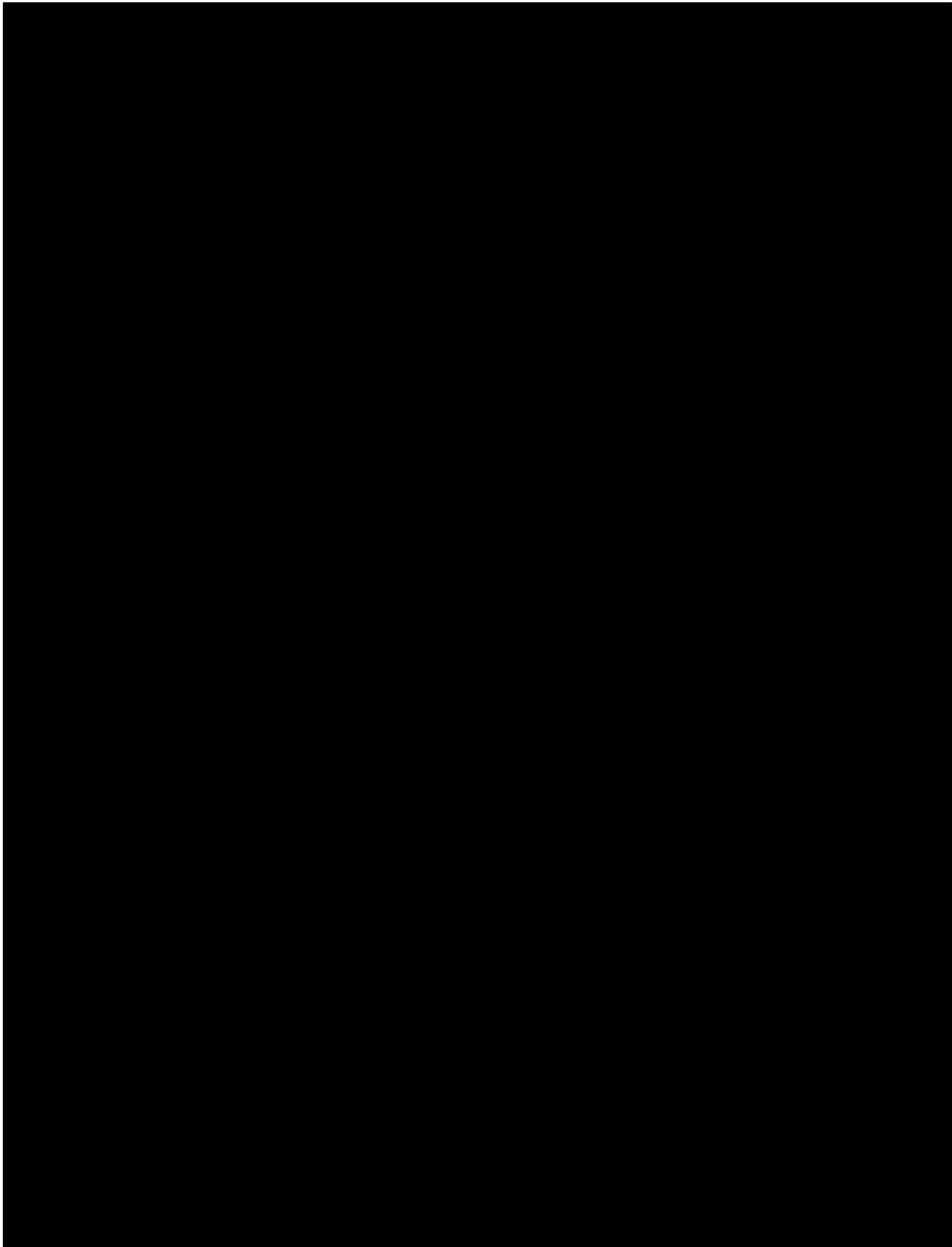
**SECTION I PERMISSION FROM OTHER GOVERNMENT
DEPARTMENTS OR REGULATORY AUTHORITIES**

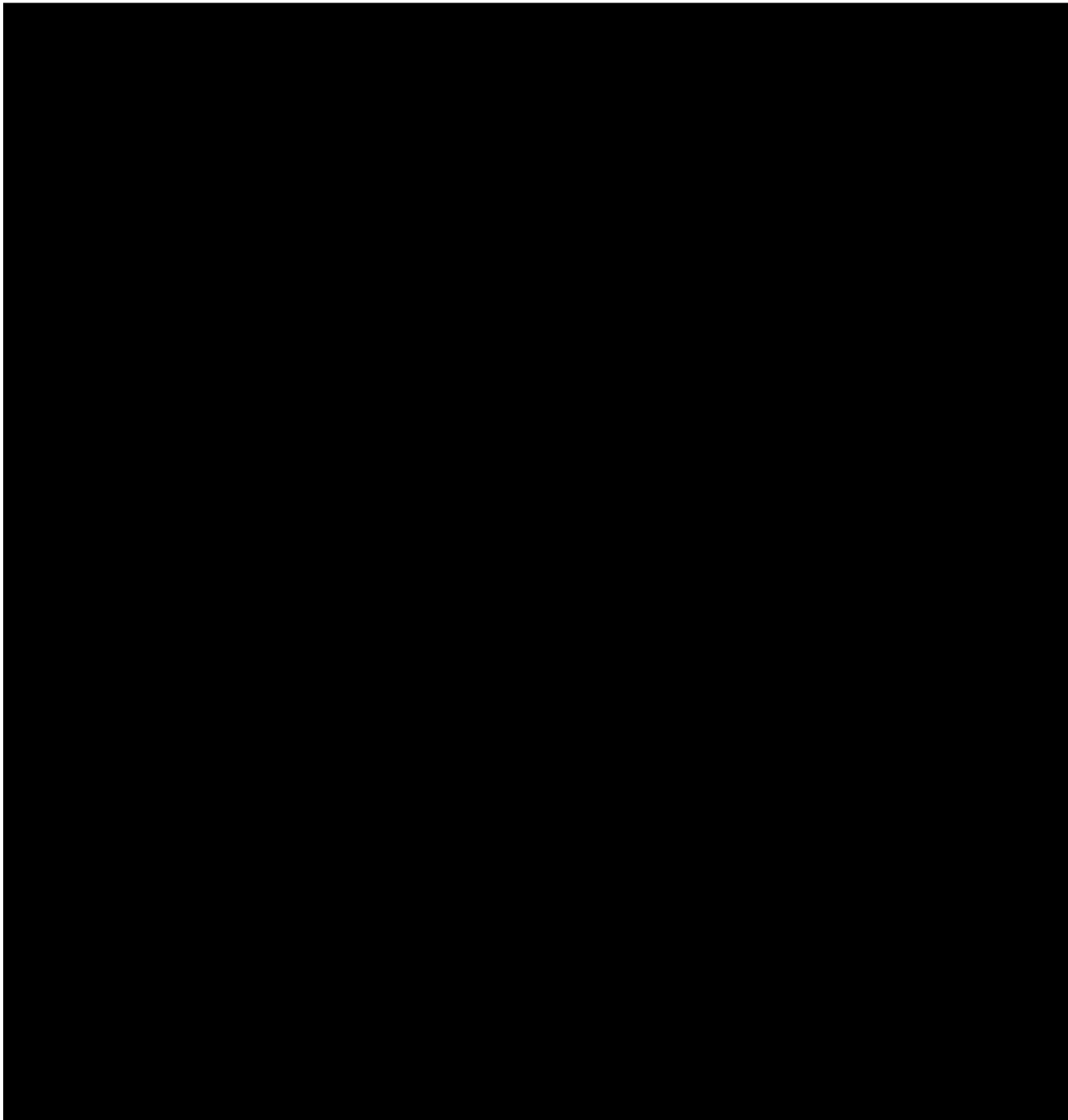
- I. What progress has been made to obtain the required permits and approvals for the generation project? Please provide copies of permits issued in respect of the operation of the generation station such as Environmental Authorisations, Water Use Licence, Civil Aviation Authority Approval, etc. (this is depended on technology used).











SECTION J BROAD-BASED BLACK ECONOMIC EMPOWERMENT

J1 Please provide information in terms of the following categories:

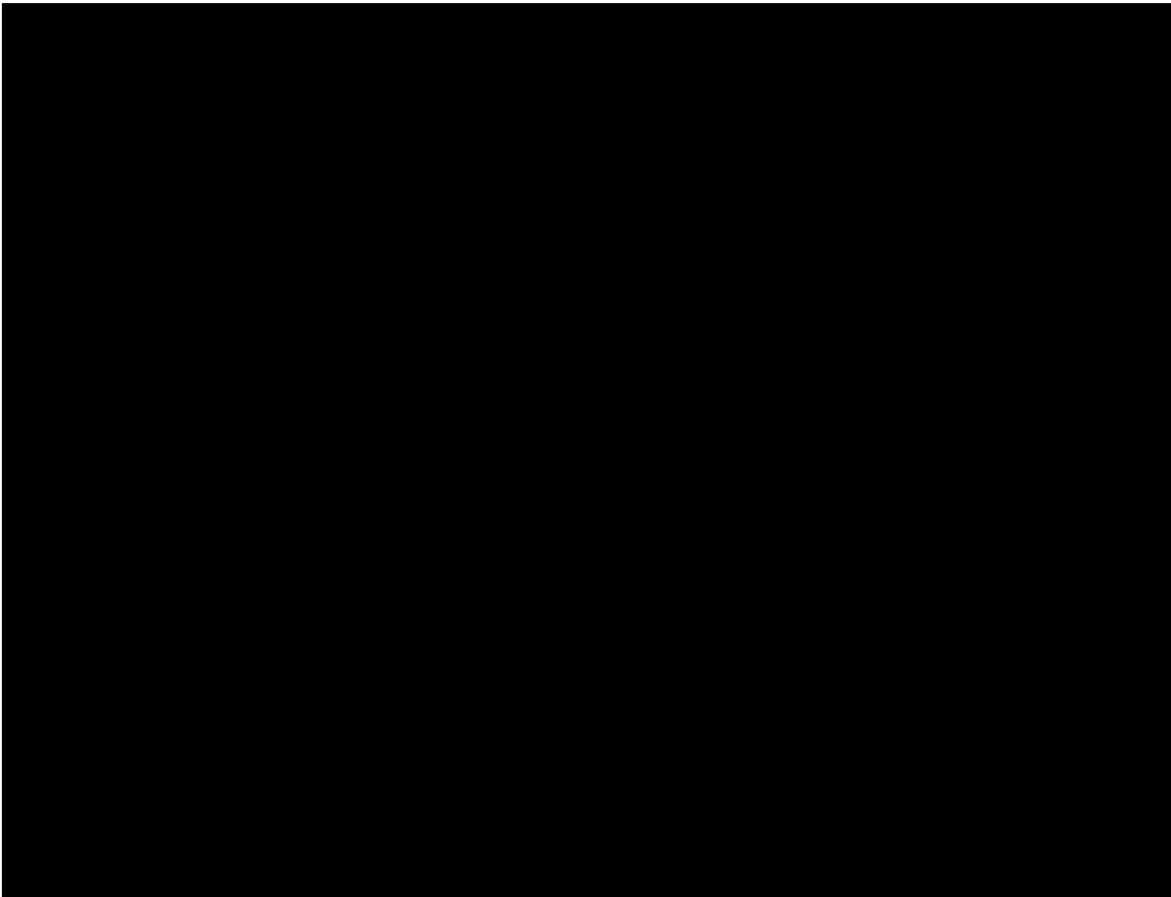
COMPONENTS	POINTS	0.5	0.75	1
Direct Empowerment	Black Ownership			
	Black Management			
	Black Female Management			
Human Resource Development	Black Skilled Personnel as % of payroll			
	Skills Development Programs as % of payroll			
	Employment Equity i.e. Women Representation			
Indirect Empowerment	Procurement from Black/BEE Suppliers			
	Enterprise Development i.e. Monetary Investment or quantifiable non-monetary support in SMME with BEE contributions as % of Net Asset Value/ EBITDA/Total Procurement			
	Industry specific initiatives to facilitate the inclusion of black people in the sector as % of net profit			
NERSA's Discretionary Points	Based on skills transfer and fulfilment or acceleration of other national objectives e.g. employment of disabled personnel robust implementation of mechanisms to verify the BEE status of suppliers reported under preferential procurement and utilization of DTI approved accreditation agencies and so on.			

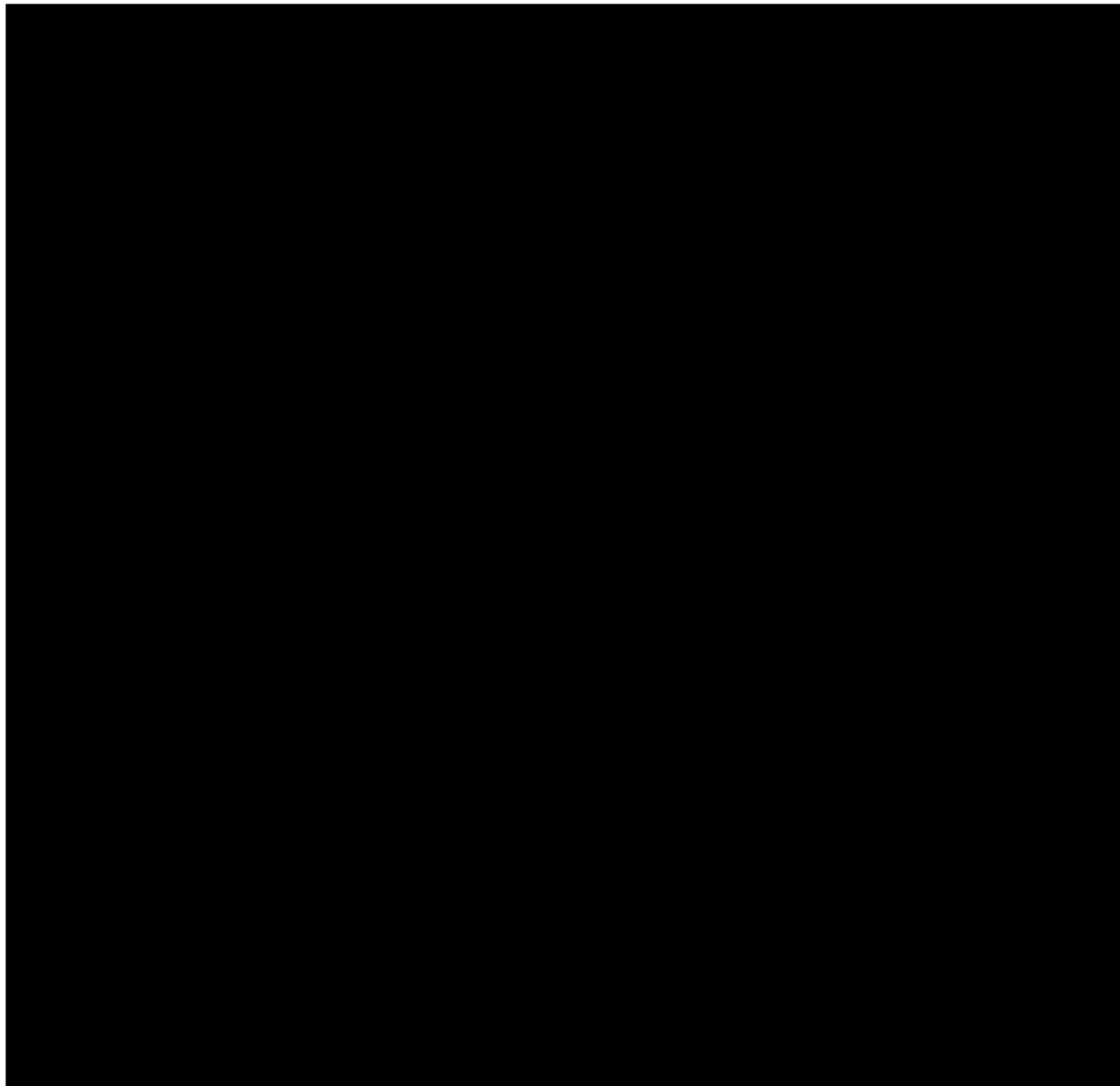
SECTION K ECONOMIC INFORMATION

Please state the economic benefits of the project to the local community and to South Africa as a whole. If there are Economic Development Commitments made, they must be stated here or be provided as attachments if the files are big, but in such cases, there should be a brief summary.

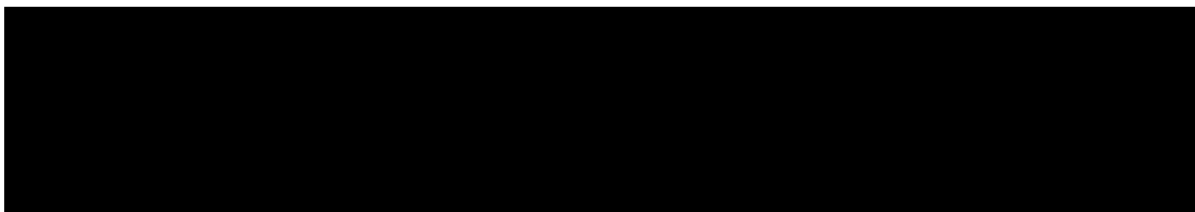
The project directly addresses the grid constraints and the economic impact of the power shortages in the country. Notwithstanding the technology and purpose of the project, the Project Company has undertaken specific commitments in respect of “Economic Development” (ED) as prescribed in the Bid RFP and legally binding in the Implementation Agreement.

The Project Company has maintained an approach that is inclusionary towards local communities across the project value chain. At the project company level, this includes shareholding of 41% Black, 12% Black Women and 5% towards Local Communities. Across the remainder of the value chain the following commitments are undertaken with a view to prioritise expansion to local communities.





A breakdown of Economic Development Commitments is provided in the attached Appendix 1C submitted at Bid. Appendix 1C can be found in Appendix F.



¹ 1 job = 12 persons month, which means 12 people employed for one month, or 1 person employed for 12 months

Kindly refer to the attached extract of Appendix 1B from the project bid submission pertaining to Job Creation as submitted in the Bid response. Appendix 1B can be found in Appendix F2.

SECTION L ADDITIONAL INFORMATION

Provide any other relevant information related to this application

SECTION L DECLARATION

On behalf of the applicant, I hereby declare that:

- (a) the applicant shall at all times comply in every respect with the conditions attached to any licence that may be granted to the applicant;
- (b) the applicant shall at all times comply with lawful directions of the National Energy Regulator of South Africa;
- (c) the information provided by me on behalf of the applicant is accurate and complete in all respects; and
- (d) I am authorised to make this declaration on behalf of the applicant.

Signed:

 Signed by: 8B385ECD48CF480...
--

Full name(s) of Signator(y/ies):

Russell Bedford	
-----------------	--

Position held (if the applicant is a company, co-operative, partnership, unincorporated association or any other body corporate):

Chief Financial officer	
-------------------------	--

Date:

04-Feb-25 14:58 SAST
